

## PCT REQUEST

Original (for SUBMISSION) - printed on 21.05.2003 03:20:17 PM

0	For receiving Office use only	
0-1	International Application No.	<b>PCT/EP 03 / 05505</b>
0-2	International Filing Date	<b>23 MAY 2003 (23.05.03)</b>
0-3	Name of receiving Office and "PCT International Application"	<b>OFFICE EUROPEEN DES BREVETS DEMANDE INTERNATIONALE PCT</b>
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using:	<b>PCT-EASY Version 2.92 (updated 01.01.2003)</b>
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	<b>European Patent Office (EPO) (RO/EP)</b>
0-7	Applicant's or agent's file reference	<b>CE10051EP/LL</b>
I	Title of invention	<b>A RESOURCE MANAGEMENT APPARATUS AND A METHOD OF RESOURCE MANAGEMENT THEREFOR</b>
II	Applicant	
II-1	This person is:	<b>applicant only</b>
II-2	Applicant for	<b>all designated States except US</b>
II-4	Name	<b>MOTOROLA INC</b>
II-5	Address:	<b>1303 E. Algonquin Road Schaumburg, IL 60196 United States of America</b>
II-6	State of nationality	<b>US</b>
II-7	State of residence	<b>US</b>
II-8	Telephone No.	<b>00 847 576 0721</b>
II-9	Facsimile No.	<b>00 847 576 0721</b>
II-11	Applicant's registration No. with the Office	<b>5132</b>
III-1	Applicant and/or inventor	
III-1-1	This person is:	<b>applicant and inventor</b>
III-1-2	Applicant for	<b>US only</b>
III-1-4	Name (LAST, First)	<b>KORALE, Asoka</b>
III-1-5	Address:	<b>34 Woolaton Close Grange Park Swindon, Wiltshire SN5 6BB United Kingdom</b>
III-1-6	State of nationality	<b>GB</b>
III-1-7	State of residence	<b>GB</b>

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III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	BARRETT, Stephen
III-2-5	Address:	34 Broad Lane Upper Bucklebury Reading, Berkshire RG7 6QJ United Kingdom
III-2-6	State of nationality	GB
III-2-7	State of residence:	GB
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	MCCORMACK, Derek
IV-1-2	Address:	Motorola European Intellectual Property Operations Midpoint, Alencon Link Basingstoke, Hampshire RG21 7PL United Kingdom
IV-1-3	Telephone No.	01256 790392
IV-1-4	Facsimile No.	01256 811319
IV-1-5	Agent's registration No.	5132
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT

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V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
V-5	Precautionary Designation Statement  In addition to the designations made under Items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	27 September 2002 (27.09.2002)
VI-1-2	Number	0222459.0
VI-1-3	Country	GB
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-

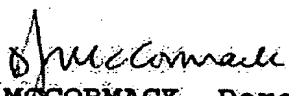
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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	-
IX-2	Description	30	-
IX-3	Claims	5	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	2	-
IX-7	TOTAL	42	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney	reference no. 5132	-
IX-13	Priority document(s)	Item(s) VI-1	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	McCORMACK, Derek	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	(23.05.03) 23 MAY 2003
10-2	Drawings:	
10-2-1	Received ✓	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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MOTOROLA EUROPEAN INTELLECTUAL  
PROPERTY OPERATIONS  
Midpoint, Alencon Link  
Basingstoke  
Hampshire RG21 7PL  
GRANDE BRETAGNE

Nr. der Anmeldung - Application N° - Demande de brevet n°

PCT/EP 03/05505

Tag des Eingangs - Date of Receipt - Date de réception

23/05/2003

Aktenzeichen des Anmelders/Anwalts - Applicant's/Agent's file  
reference - Coté du dossier du déposant ou du mandataire  
CE10051EP/LL

Datum / Date 06 JUN 2003

Applicant:

MOTOROLA INC

EIPD  
12 JUN 2003  
RECEIVED

Betreff: Empfangsbestätigung  
Re: Receipt for documents  
Objet: Récépissé de documents

Das Europäische Patentamt  
The European Patent Office  
L'Office européen des brevets

bestätigt hiermit den Empfang folgender Dokumente:  
hereby acknowledges the receipt of the following:  
accuse réception des documents indiqués ci-dessous:

A. Anmeldeunterlagen / Items making up  
the application / pièces de la demande

Anzahl / N° of copies / Nombre  
d'exemplaires

B. Beigefügte Dokumente / accompanying  
documents / documents joints

☒ Antrag  
Request  
Requête

1

☒ Vertretervollmacht  
Authorisation of representative(s)  
Pouvoir de mandataire

☒ Beschreibung  
Description

1

☒ Prioritätsdokument(e)  
Priority document(s)  
Document(s) de priorité

☒ Ansprüche  
Claim(s)  
Revendication(s)

1

☐ Scheck  
Cheque  
Chèque

☒ Zeichnung(en)  
Drawing(s)  
Dessin(s)

1

☒ Antrag zur Belastung des laufenden Konto  
Request to charge deposit account  
Demande de débit de compte-courant

☒ Zusammenfassung  
Abstract  
Abrégé

1

☒ Andere Unterlagen  
Other Documents  
Autres documents DISKETTE

Die genannten Unterlagen sind am obengenannten Tag eingegangen; die Anmeldung hat die ebenfalls oben angeführte Anmeldenummer erhalten.

The said items were received on the date indicated above and the application has been assigned the above indicated application number.

Les documents mentionnés ont été reçus à la date indiquée ci-dessus et le numéro de demande de brevet indiqué ci-dessus a été attribué à la demande.

DOCKETED  
EIPD

18 JUN 2003

New 23MY2003

CDG: 27DE2003

PRE: 27AP2004

NAG: 27MY2004

NF2: 27MR2005

M. Peeters

Unterschrift/Amtsstempel  
Signature/Official Stamp  
Signature/Cachet officiel

Form PCT/RO/1030/02.01

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21 MAY 2003

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22 MAY 2003

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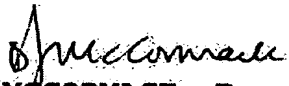


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IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney	reference no. 5132	-
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X-1-1	Name (LAST, First)	McCORMACK, Derek	

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**PCT (ANNEX - FEE CALCULATION SHEET)**

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only	
0-1	International Application No.	
0-2	Date stamp of the receiving Office	
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-9	Applicant's or agent's file reference	CE10051EP/LL
2	Applicant	MOTOROLA INC, et al.
12	Calculation of prescribed fees	fee amount/multiplier      Total amounts (EUR)
12-1	Transmittal fee      T	⇒      100
12-2-1	Search fee      S	⇒      945
12-2-2	International search to be carried out by	EP
12-3	International fee	
	Basic fee	
	(first 30 sheets)      b1	444
12-4	Remaining sheets	12
12-5	Additional amount      (X)	10
12-6	Total additional amount      b2	120
12-7	b1 + b2 =      B	564
12-8	Designation fees	
	Number of designations contained in international application	95
12-9	Number of designation fees payable (maximum 5)	5
12-10	Amount of designation fee      (X)	96
12-11	Total designation fees      D	480
12-12	PCT-EASY fee reduction      R	-137
12-13	Total international fee (B+D-R)      I	⇒      907
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒      1,952
12-19	Mode of payment	other: authorized to charge deposit account
12-20	Deposit account instructions	
	The receiving Office:	European Patent Office (EPO) (RO/EP)
12-20-2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓
12-20-3	Authorization to charge the fee for priority document.	✓
12-21	Deposit account No.	28050071
12-22	Date	21 May 2003 (21.05.2003)

## PCT (ANNEX - FEE CALCULATION SHEET)

CE10051EP/LL

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12-23	Name and signature	MCCORMACK, Derek <i>D. McCormack</i>
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## VALIDATION LOG AND REMARKS

13-2-8	Validation messages Fees	Green? Please confirm that fee schedule utilized is the latest available
--------	-----------------------------	--

**PCT  
POWER OF ATTORNEY**

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) *(Names should be indicated as they appear in the request)*:

hereby appoints (appoint) the following person as:

☒ agent

☐ common representative

Name and address:

(family name followed by given name, for a legal entity, full official designation. The address must include postal code and name of country.)

GIBSON, Sarah / HARRISON, Christopher / LITCHFIELD, Laura  
McCORMACK, Derek/WHARMBY, Martin/STASIEWSKI, Piotr  
Motorola, European Intellectual Property Operations  
Midpoint, Alencon Link  
Basingstoke  
Hampshire, RG21 7PL  
United Kingdom

to represent the undersigned before

☒

all the competent International Authorities  
the International Searching Authority only  
the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the invention: **A Resource Management Apparatus And A Method Of Resource Management Therefor**

Applicant's or agent's file reference: **CE10051EP/PCT**

International application number (if already available):

filed with the following Office European Patent Office as receiving Office and to make or receive payments on behalf of the undersigned.

**Signature of the applicant(s)** *(where there are several applicants, each of them must sign next to each signature indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power)*

*A. Korale*  
KORALE, Asoka

*Stephen Barrett*  
BARRETT, Stephen

*9 April 2003*  
Dated

*9 / April / 2003*  
Dated

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